



IALA RECOMMENDATION (NORMATIVE)

R0103 (V-103) TRAINING AND CERTIFICATION OF VTS PERSONNEL

Edition 3.1

January 2022

urn:mrn:iala:pub:r0103:ed3.1



DOCUMENT REVISION

Revisions to this document are to be noted in the table prior to the issue of a revised document.

Date	Details	Approval
1998	First issue	
7 December 2005	Edition 1.1 - Entire document Reformatting to meet IALA documentation standards	Council 37
9 December 2009	Edition 2 - Entire document Major revision and updating	Council 46
13 December 2013	Edition 2.1 - Sections 1.1 and 1.2 Minor revisions	Council 56
16 June 2017	Edition 2.2 - Entire document Update to include Model Course V-103/5, IALA Guidelines 1014 and 1103.	Council 64
December 2020	Edition 3.0 Whole document, to conform to the new IALA documentation structure. The Annex was transferred into Guideline G1156.	Council 72
January 2022	Edition 3.1 Approved by Council December 2021 and published January 2022, in alignment with IMO Resolution A.1158(32) Guidelines for Vessel Traffic Services.	Council 74

THE COUNCIL

RECALLING:

- 1 The function of IALA with respect to safety of navigation, the efficiency of maritime transport and the protection of the environment.
- 2 Article 8 of the IALA Constitution regarding the authority, duties and functions of the Council.
- 3 The provisions of IALA Standard *S1050* on Training and Certification.

NOTING:

- 1 That IALA fosters the safe, economic and efficient movement of vessels through the improvement and harmonization of Marine Aids to Navigation, including VTS, world-wide.
- 2 The *International Convention for the Safety of Life at Sea (SOLAS) 1974, Chapter V (Safety of Navigation), Regulation 12* provides for vessel traffic services and states, inter-alia, that:
 - a Vessel traffic services (VTS) contribute to safety of life at sea, safety and efficiency of navigation and protection of the marine environment, adjacent shore areas, work sites and offshore installations from possible adverse effects of maritime traffic.
 - b Contracting Governments planning and implementing VTS shall, wherever possible, follow the guidelines developed by the Organization (International Maritime Organization Resolution *A.1158(32) Guidelines for Vessel Traffic Services*).
- 3 That IMO Resolution *A.1158(32) Guidelines for vessel traffic services* states, inter-alia, that:
 - a The level of safety and efficiency in the movement of maritime traffic within an area covered by a vessel traffic service is dependent upon close cooperation between those operating the vessel traffic service and participating ships.
 - b The Contracting Government should appoint and authorize a competent authority for VTS.
 - c The competent authority for VTS should ensure that VTS training is approved and VTS personnel are certified.
 - d The VTS provider should ensure that VTS are adequately staffed and that VTS personnel are appropriately trained and qualified.
- 4 That the IMO Maritime Safety Committee Circular (*MSC.1/Circ.1065, as amended*) invites Member States to bring the provisions for the training and certification of vessel traffic service personnel contained in IALA Recommendation *R0103 (V-103)* and its associated model courses to the attention of their competent authority, VTS providers, VTS training organizations and any other parties concerned.
- 5 The functions of the IALA World-Wide Academy with respect to providing capacity building assistance to competent authorities and VTS providers in the implementation of VTS training.

RECOGNIZING:

- 1 That IALA Recommendation *R0103(V-103)* provides the framework to assist competent authorities and VTS providers recruit, train and assess VTS personnel to ensure the harmonized delivery of vessel traffic services world-wide.
- 2 IALA guidelines related to the training and certification of VTS personnel include, for example:
 - *G1156 Recruitment, Training and Assessment of VTS Personnel*
 - *G1014 Accreditation and Approval Process for VTS Training*
 - *G1027 Simulation in VTS Training*
 - *G1103 Train the Trainer*
 - *G1017 Assessment of training for VTS*
- 3 IALA model courses related to the training of VTS personnel:
 - *C0103-1 (V-103/1) Vessel Traffic Service Operator training*
 - *C0103-2 (V-103/2) Vessel Traffic Service Supervisor training*
 - *C0103-3 (V-103/3) Vessel Traffic Service On-the-Job training*
 - *C0103-4 (V-103/4) Vessel Traffic Service On-the-Job Instructor*
 - *C0103-5 (V-103/5) Revalidation Process for VTS Qualifications and Certification*

CONSIDERING the proposals of the VTS Committee.

ADOPTS the Recommendation *R0103(V-103)* on the Training and Certification of VTS Personnel.

RECOMMENDS that competent authorities and VTS providers implement and establish VTS training and certification in a standardised and harmonised manner in accordance with the guidelines and model courses developed by IALA.

INVITES National members and competent authorities for VTS to implement the provisions of this Recommendation and its associated guidelines and model courses on VTS training and certification.

REQUESTS the IALA VTS Committee or other committees as the Council may direct, to keep this Recommendation under review and to propose amendments as necessary.